

FIG. 1

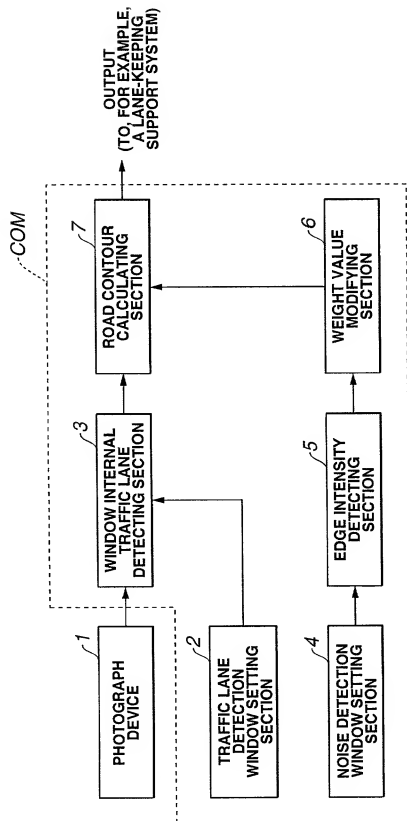


FIG.2

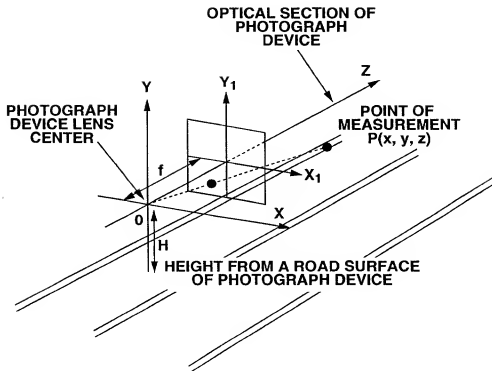
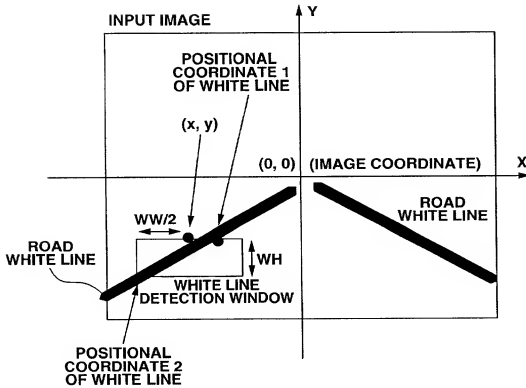


FIG.3



Title: APPARATUS AND METHOD
FOR DETECTING TRAFFIC LANE
MARK FOR AUTOMOTIVE VEHICLE

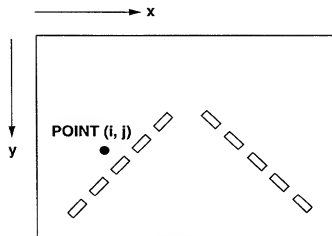
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FIG.4A

y \ x	-1	0	+1
-1	-1/4	0	1/4
0	-1/2	0	1/2
+1	-1/2	0	1/4

FIG.4B



COORDINATE POINT ON
PHOTOGRAPHED IMAGE

FIG.5

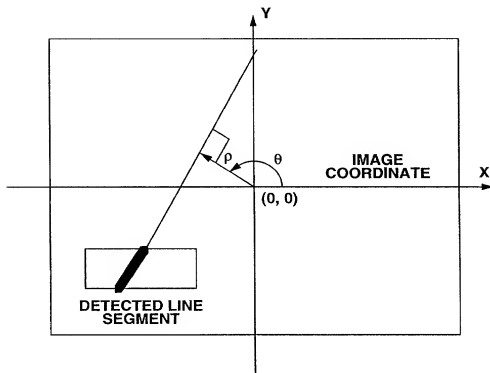
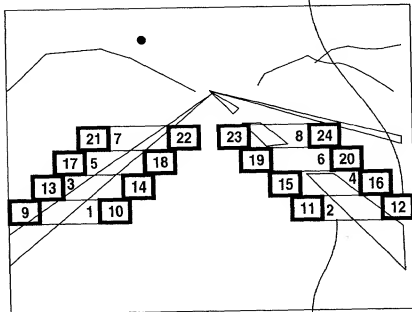


FIG.6

NOISE DETECTION WINDOW

9, 10, 11, 12, 13, 14, 15, 16,
17, 18, 19, 20, 21, 22, 23, 24



**WHITE LINE
DETECTION WINDOW**
1, 2, 3, 4, 5, 6, 7, 8

FIG.7

$x \backslash y$	-1	0	+1
-1	1/4	1/2	1/4
0	0	0	0
+1	-1/4	-1/2	-1/4

FIG. 8

